

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1. deleted matter is shown by strikethrough; and 2. added matter is shown by underlining.

1. (Currently Amended) A device ~~[[(101)]]~~ adapted to print ~~for printing~~ an image on a large surface, the ~~the~~ ~~[[said]]~~ device comprising:

~~[[-]]~~ dye transferring means ~~[[(307)]]~~ for transferring a dye ~~transfer~~ on ~~[[said]]~~ a large surface; ~~[[,]]~~

~~[[-]]~~ at least one handling means ~~[[(301)]]~~ for allowing an operator to handle the device to reproduce ~~[[the]]~~ an image on the large surface; ~~[[,]]~~

~~characterized by the fact that said device comprises:~~

~~[[-]]~~ position determining means ~~(303-309a) to determine~~ for determining a position of the device ~~position~~ on a plane of the large surface; ~~plane,~~

~~[[-]]~~ direction determining means ~~(305-309a) to determine~~ for determining a direction of the device ~~direction~~ on the plane of the large surface; and plane,

~~[[-]]~~ projecting means ~~(103) to project~~ for projecting a coordinate system; ~~[[,]]~~

~~the device being also characterized by the fact that~~ wherein the direction determining means, the position determining means, and the projecting means cooperate with the dye transferring means to match the dye transfer with the device position and direction on ~~[[said]]~~ the large surface.

2. (Currently Amended) The device of claim 1, ~~characterized by the fact that~~ wherein the position determining means comprise an optical sensor ~~[(303)]~~ adapted to read a grill covering the large surface.
3. (Currently Amended) The device of claim 2, ~~characterized by the fact that~~ wherein each grill crossing is associated with ~~joined to~~ a position data read by the sensor.
4. (Currently Amended) The device of ~~one of claims~~ claim 1 ~~[[to 3]]~~, ~~characterized by the fact that~~ wherein the position determining means comprise an optical sensor ~~[(316)]~~ adapted to read ~~[[a]]~~ position data on the large surface.
5. (Currently Amended) The device of ~~one of claims~~ claim 1 ~~[[to 4]]~~, ~~characterized by the fact that the~~ wherein the position and direction determining means comprise localizing means, and wherein the localizing means comprise an ultrasonic receiver ~~[(504)]~~.
6. (Currently Amended) The device of ~~one of claims~~ claim 1 ~~[[to 5]]~~, ~~characterized by the fact that~~ wherein the direction determining means comprise a gyroscope ~~[(305)]~~.
7. (Currently Amended) The device of ~~one of claims~~ claim 1 ~~[[to 6]]~~, ~~characterized by the fact that~~ wherein the direction determining means comprise a sensor ~~[(316)]~~ adapted to estimate the path already taken by the device moving on the large surface.

8. (Currently Amended) The device of ~~one of claims~~ claim 1 [[to 7]], ~~characterized by the fact that the device comprises~~ further comprising a memory ~~[(306)]~~ adapted to store an image to be transferred on the large surface.
9. (Currently Amended) The device of ~~one of claims~~ claim 1 [[to 8]], ~~characterized by the fact that~~ wherein the dye transferring means comprise ~~are selected in the group formed by~~ at least an ink jet device, ~~a paint jet device~~.

Please add new claim 10 as follows:

10. (New) The device of claim 1, wherein the dye transferring means comprise a paint jet device.